

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

SEP 5 1990

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: PP#0E3881. Glyphosate in or on Cherimoya.

Amendment of July 31, 1990.

DEB#: 6938 HED#: 0-1762 MRID#: N/A

FROM: Maxie Jo Nelson, Ph.D., Chemist

Tolerance Petition Section I

Dietary Exposure Branch

Health Effects Division (H7509C)

THRU: Robert S. Quick, Section Head

Tolerance Petition Section I

Dietary Exposure Branch

Health Effects Division (H7509C)

TO: Hoyt Jamerson, PM Team 43

Registration Support Branch

Registration Division (H7505C)

and

Toxicology Branch, FHA Support Health Effects Division (H7509C)

SUMMARY OF DEFICIENCIES REMAINING TO BE RESOLVED FOR DEB

None.

CONCLUSIONS

- 1. Revised supplemental labeling (Section B) has been submitted which specifies that usage is to follow that directed for "Tree Crops-Tropical Fruit", with cherimoya to be added to the Roundup label (EPA Reg. No. 524-308) under that section. This deficiency is resolved.
- 2. No other deficiencies now remain outstanding from DEB for this petition.
- A copy of this review is also being routed to SAOS/SACB/HED for TAS purposes.

RECOMMENDATION

Toxicological considerations permitting, DEB now recommends in favor of the establishment [40 CFR 180.364(a)] of the proposed tolerance for the combined residues of glyphosate and its metabolite aminomethylphosphonic acid in or on cherimoya at 0.2 ppm.

DETAILED CONSIDERATIONS

BACKGROUND

By transmittal letter dated 7/31/90, the petitioner (IR-4) has submitted amended proposed use directions for Roundup® Herbicide (EPA Reg. No. 524-308) usage on cherimoya.

Those proposed use directions have been revised to specify that usage is to follow that directed for "Tree Crops-Tropical Fruit", with cherimoya to be added to the Roundup label (EPA Reg. No. 524-308) under that section.

This revision to the proposed supplemental labeling was requested by DEB in its earlier review (M. Nelson, 7/20/90, item #16) of this petition.

DISCUSSION

The petitioner has made the requested revision to the proposed supplemental labeling for Roundup use on cherimoya. This deficiency is resolved.

No other deficiencies now remain outstanding from DEB for this petition.

A copy of this review is also being routed to SAOS/SACB/HED for TAS purposes.

CC: Reviewer (M. Nelson), Reading File, Circulation (7), PP#
 0E3881, SAOS/SACB/HED (J. Kariya), PIB/FOD (C. Furlow), FDA
 (P. Corneliussen), R. Schmitt.

H7509C:DEB:Reviewer(MJN):CM#2:Rm810:557-7324:typist(mjn): 3881GLY.CHE:9/5/90.
RDI:SecHead:RSQuick:9/5/90:BrSrScientist:RALoranger:9/5/90.

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